REPORT OF CHANNEL CONDITIONS

(For Channels 400 Feet Wide or Greater)
For use of this form, see EP 1130-2-520; the proponent agency is CECW-OD

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DATE (YYYYMMDD) 20 Jun 2013

TO

FROM

US Army Corps of Engineers, Charleston District 69A Hagood Ave. Charleston, SC 29403-5107

RIVER/HARBOR NAME AND STATE CHARLESTON UPPER HARBOR, SC

MINIMUM DEPTHS IN EACH 1/4 WIDTH OF CHANNEL ENTERING
FROM SEAWARD

NAME OF CHANNEL	DATE OF SURVEY (YYYYMMDD)	AUTHORIZED PROJECT		- LEFT	MID-CHANNEL		RIGHT	
		WIDTH (feet)	LENGTGH (miles)	DEPTH (feet)	OUTSIDE QUARTER (feet)	LEFT INSIDE QUARTER (feet)	RIGHT INSIDE QUARTER (feet)	OUTSIDE QUARTER
DANIEL ISLAND REACH 1342+77 TO 1412+71	See below	880	1.4	45	47.6	47.5	46,0	40.8
DANIEL ISLAND BEND 1412+71 TO 1440+86	It Ft	800 TO 700 A	0.5	45	49.5	51.6	51.9	49.0
CLOUER CREEK REACH 1440+86 TO 1509+08	91 te	600	1.3	45	45.9	48.7	48.4	45.2
NAVY YARD REACH 1509+08 TO 1566+65	F4 37	600 TO - 700	1.1	45	47.4	48.9	48.5	45.4
NORTH CHARLESON REACH 1566+65 TO 1615+95	11 11	500 TO 600	1.0	45	47.6	49.4	50.0	47.0
FILBEN CREEK REACH 1615+95 TO 1664+72	PE PS	500	0.9	45	47.2	48.6	47.5	48.4
PORT TERMINAL REACH 1664+72 TO 1701+35	11 11	600	0.7	45	46.3	48.8	49.1	47.7
ORDNANCE REACH 1701+35 TO 1720+83	19 [8	600	0.4	45	47.3	48.0	47.7	49.2
ORDNANCE REACH T.B. 1698+65 TO 1720+83	91 91	800	0.4	45	49.3	43.7	43.7	43.4
A: ONLY REPORTING THE 600' WIDTH FROM RIGHT TOE.								

REMARKS (Continue on additional sheets if needed)

1. All depths refer to local mean lower low water. 2. Review all drawings closely.

9494-NEW- CHAS-UPPER-RCC-S1.pdf

- 3. The information shown represents the results of surveys made on the dates indicated and reflects the general conditions at the time.
- 4. The right and left sides of the channel refer to travel in the general direction when entering from seaward.
- 5. Minimum depths based on profile lines shown.
- 6. Points of contacts: BRANDAN SCULLY 843 329-8144 MIKE VERDOLINI 843 329-8064
- 7. MILES ARE STATUTE MILES.

NOAA CHART # 11524

CORPS OF ENGINEERS # 9494

SURVEY DATES: 30 MAY, 4, 10 JUNE 2013